EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	6	("4891764" | "5044956" | "5146566" | "5389865" | "5438529" | "5576727").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/10 16:50
L5	6	4 and (stor$6 or sav43)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/10 17:39
L6	2301	"434"/$.ccls. and (feed$1back haptic tactile) and (stor$3 sav$3) and (manipulandum control$3 stick joystick input)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/10 17:43
L7	38729	(feed$1back haptic tactile) same (stor$3 sav$3) same(manipulandum control$3 stick joystick input)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/10 17:43
L8	380	6 and 7	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/10 17:43
L9	13773	actuator and (input or handle or joystick or manipulandum) near3 (force haptic feed$1back tactile)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 17:44
L10	34	8 and 9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 18:16
L11	18	("4599070" | "4891764" | "4964004" | "4979050" | "5044956" | "5095303" | "5146566" | "5389865" | "5396266" | "5405152" | "5438529" | "5543821" | "5566295" | "5576727" | "5691898" | "5739811" | "6004134" | "6195592").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/10 18:00
L12	768	(force adj (feed$1back feed adj back feedback)) with actuator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 18:17

L13	187	(force adj (feed$1back feed adj back feedback)) near actuator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 18:18
L14	5520	(stored storing store) near force	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 18:18
L15	6	13 same 14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 18:18

L16	157	("3157853" | "3220121" | "3409252" | "3447766" | "3449008" | "3497668" | "3517446" | "3561263" | "3618786" | "3620095" | "3902687" | "3903614" | "3919691" | "3920972" | "3948093" | "4021715" | "4150803" | "4160508" | "4216467" | "4221516" | "4229136" | "4236325" | "4260319" | "4278920" | "4302138" | "4348142" | "4367532" | "4420808" | "4436188" | "4459870" | "4510574" | "4511985" | "4513235" | "4521685" | "4531080" | "4538035" | "4555960" | "4581491" | "4599070" | "4603284" | "4604016" | "4621332" | "4655673" | "4661032" | "4680519" | "4708656" | "4713007" | "4775289" | "4791588" | "4795296" | "4800721" | "4837734" | "4853874" | "4861269" | "4887222" | "4888538" | "4891764" | "4893981" | "4913000" | "4925312" | "4930770" | "4934694" | "4937685" | "4949119" | "4964004" | "4983901" | "5007300" | "5019761" | "5022407" | "5035242" | "5038089" | "5044956" | "5049796" | "5065145" | "5076517" | "5078152" | "5103404" | "5107080" | "5113179" | "5116180" | "5146566" | "5155423" | "5156363" | "5184319" | "5185561" | "5186695" | "5193963" | "5197003" | "5203563" | "5209661" | "5212473" | "5220260" | "5223776" | "5228356" | "5240417" | "5264768" | "5266875" | "5271290" | "5275174" | "5275565" | "5286203" | "5299810" | "5309140" | "5331264" | "5334027" | "5354162" | "5366376" | "5368484" | "5381080" | "5414337" | "5428748" | "5435729" | "5459382" | "5466213" | "5405576" | "5513100" |	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/10 18:21

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9712864	(control$3) near$3 (stor$3 sav$3) near3 (force haptic feed$1back tactile)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 13:07
L2	9733789	(control$3) near$3 (stor$3 sav$3) with (force haptic feed$1back tactile)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 12:48
L3	1264	(control$3) near (stor$3 sav$3) with (force haptic feed$1back tactile)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 12:48
L4	108668	(input or handle or joystick or manipulandum) near3 (force haptic feed$1back tactile)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 12:50
L5	114780	3and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 12:50
L6	249	3 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 12:50
L7	13773	actuator and (input or handle or joystick or manipulandum) near3 (force haptic feed$1back tactile)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 12:51

L8	87	3 and 7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 12:51

| L9 | 112 | ("3919691" \| "3923166" \| "4125800" \| "4148014" \| "4382217" \| "4398889" \| "4436188" \| "4477043" \| "4550221" \| "4571834" \| "4632341" \| "4654648" \| "4688983" \| "4769763" \| "4787051" \| "4800721" \| "4803413" \| "4811608" \| "4823634" \| "4868549" \| "4879556" \| "4907970" \| "4925312" \| "4949119" \| "4961038" \| "4961138" \| "4983901" \| "5007300" \| "5019761" \| "5044956" \| "5050608" \| "5072361" \| "5076517" \| "5103404" \| "5107080" \| "5116051" \| "5116180" \| "5128671" \| "5132672" \| "5142931" \| "5143505" \| "5146566" \| "5181181" \| "5182557" \| "5184319" \| "5185561" \| "5186629" \| "5189355" \| "5193963" \| "5194786" \| "5220260" \| "5223776" \| "5228356" \| "5230623" \| "5243266" \| "5264768" \| "5275565" \| "5286203" \| "5289273" \| "5327790" \| "5354162" \| "5368484" \| "5381080" \| "5389865" \| "5396266" \| "5396267" \| "5405152" \| "5414337" \| "5428748" \| "5429140" \| "5451924" \| "5459382" \| "5512919" \| "5513100" \| "5551701" \| "5576727" \| "5589828" \| "5589854" \| "5591924" \| "5623582" \| "5625576" \| "5629594" \| "5634794" \| "5642469" \| "5643087" \| "5656901" \| "5666138" \| "5691898" \| "5694013" \| "5709219" \| "5714978" \| "5721566" \| "5734373" \| "5739811" \| "5742278" \| "5754023" \| "5755577" \| "5767839" \| "5781172" \| "5784052" \| "5790108" \| "5805140" \| "5825308" \| "5844392" \| "5889670" \| "5907487" \| "5959613" \| "5990869" \| "6004134" \| "6005551" \| "6020876" \| "6088017").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/11/10 13:04 |

L10	16	(stor$3 sav$3) near3 ((haptic feed$1back tactile) adj force)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 13:10
L11	106	(stor$3 sav$3) same((haptic feed$1back tactile) adj force)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 13:11
L12	36	(stor$3 sav$3) with ((haptic feed$1back tactile) adj force)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 13:11

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	6	("4891764" | "5044956" | "5146566" | "5389865" | "5438529" | "5576727").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/10 16:50
L5	6	4 and (stor$6 or sav43)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/10 17:39
L6	2301	"434"/$.ccls. and (feed$1back haptic tactile) and (stor$3 sav$3) and (manipulandum control$3 stick joystick input)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/10 17:43
L7	38729	(feed$1back haptic tactile) same (stor$3 sav$3) same(manipulandum control$3 stick joystick input)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/10 17:43
L8	380	6 and 7	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/10 17:43
L9	13773	actuator and (input or handle or joystick or manipulandum) near3 (force haptic feed$1back tactile)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 17:44
L10	34	8 and 9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 17:45
L11	18	("4599070" | "4891764" | "4964004" | "4979050" | "5044956" | "5095303" | "5146566" | "5389865" | "5396266" | "5405152" | "5438529" | "5543821" | "5566295" | "5576727" | "5691898" | "5739811" | "6004134" | "6195592").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/10 18:00